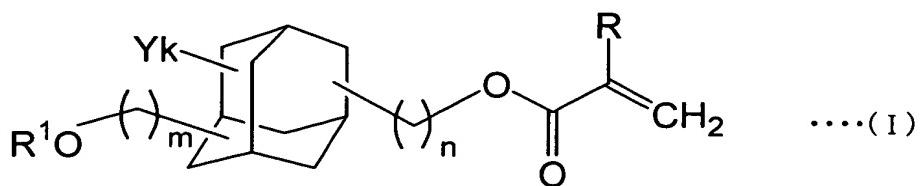


ABSTRACT

The present invention provides an adamantane derivative (I) having a structure represented by the general formula (I); an adamantane derivative (II) having a structure represented by the general formula (II); and a process for producing those adamantane derivatives. An alcohol form of an adamantane compound is reacted with a sulfonyl compound to obtain the adamantane derivative (II), which is then reacted with an alcohol to obtain the adamantane derivative (I). The adamantane derivative (I) and adamantane derivative (II) each having the structure represented by the general formula (I) and general formula (II), respectively, is a novel adamantyl (meth)acrylate compound and useful as a monomer for functional resins such as a photosensitive resin in the field of photolithography.

[Chemical formula 1] (I)



[Chemical formula 2] (II)

